

L Number	Hits	Search Text	DB	Time stamp
-	6	((709/223) and (receive near5 message or report or signal) and ((backup or redundant or recovery or standby) with (unit or element or system))) and (ring near5 optical)	USPAT; US-PGPUB	2004/10/12 10:26
-	3	((709/223) and (receive near5 message or report or signal) and ((backup or redundant or recovery or standby) with (unit or element or system))) and (ring near5 optical)) and @ad<20010525	USPAT; US-PGPUB	2004/09/01 14:04
-	411	((709/223) and (receive near5 message or report or signal) and ((backup or redundant or recovery or standby) with (unit or element or system))) and @ad<20010525	USPAT; US-PGPUB	2004/09/01 14:20
-	2	((709/223) and (receive near5 message or report or signal) and ((backup or redundant or recovery or standby) with (unit or element or system))) and @ad<20010525) and (optical near5 element)	USPAT; US-PGPUB	2004/09/01 14:19
-	130	((709/223) and (receive near5 message or report or signal) and ((backup or redundant or recovery or standby) with (unit or element or system))) and @ad<20010525) and (optical	USPAT; US-PGPUB	2004/09/01 15:28
-	189	((709/223) and (receive near5 message or report or signal) and ((backup or redundant or recovery or standby) with (unit or element or system))) and optical	USPAT; US-PGPUB	2004/09/01 14:20
-	17	"5978115"	USPAT; US-PGPUB	2004/09/01 14:21
-	9	"5978115" and @ad<20010525	USPAT; US-PGPUB	2004/09/01 14:25
-	1	("5978115").PN.	USPAT	2004/09/01 14:26
-	1	("0000398").PN.	USPAT	2004/09/01 15:28
-	197	(398/58).CCLS.	USPAT; US-PGPUB	2004/09/01 15:38
-	0	(14and(398/3)).CCLS.	USPAT; US-PGPUB	2004/09/01 15:38
-	0	("14and(ring)").PN.	USPAT; US-PGPUB	2004/09/01 16:00
-	1	("6260062").PN.	USPAT; US-PGPUB	2004/09/01 16:00
-	3020	(709/223).CCLS.	USPAT; US-PGPUB	2004/09/01 16:15
-	0	("18and(secondaryorbackuporstandbyorredundan	USPAT; US-PGPUB	2004/09/01 16:17
-	208	(398/59).CCLS.	USPAT; US-PGPUB	2004/09/01 16:18
-	0	("20and(managementnear5componentorelementorsystem)").PN.	USPAT; US-PGPUB	2004/09/01 16:17
-	0	("20and@ad<20010525").PN.	USPAT; US-PGPUB	2004/09/01 16:18
-	936	((709/223).CCLS.) and (secondary or redundant or standby or backup)	USPAT; US-PGPUB	2004/09/01 16:19
-	733	(709/223) and ((backup or redundant or recovery or standby) with (unit or element or system))	USPAT; US-PGPUB	2004/09/02 13:46
-	217	(709/223) and ((backup or redundant or recovery or standby) with (unit or element or system and optical))	USPAT; US-PGPUB	2004/09/02 07:23
-	150	((709/223) and ((backup or redundant or recovery or standby) with (unit or element or system and optical))) and @ad<20010525	USPAT; US-PGPUB	2004/09/02 08:14
-	80	("secondary agent" or "backup gateway") and (reboot or restart or fault recovery)	USPAT; US-PGPUB	2004/09/02 08:03
-	39	((("secondary agent" or "backup gateway") and (reboot or restart or fault recovery)) and @ad<20010525	USPAT; US-PGPUB	2004/09/02 08:05

-	53002	((backup or redundant or recovery or standby) NEAR5 (element or system or agent)	USPAT; US-PGPUB	2004/09/02 08:25
-	0	((and(709/225)).CCLS.	USPAT; US-PGPUB	2004/09/02 08:19
-	17028	((backup or redundant or recovery or standby) NEAR5 (element or system or agent) ) and (network or server or client)	USPAT; US-PGPUB	2004/09/02 08:36
-	14766	((backup or redundant or recovery or standby) NEAR5 (element or system or agent) ) and (network or server or client)) and (message or signal or transactio\$4)	USPAT; US-PGPUB	2004/09/02 08:29
-	2654	((((backup or redundant or recovery or standby) NEAR5 (element or system or agent) ) and (network or server or client)) and (message or signal or transactio\$4)) and "709"	USPAT; US-PGPUB	2004/09/02 08:31
-	416	((((backup or redundant or recovery or standby) NEAR5 (element or system or agent) ) and (network or server or client)) and (message or signal or transactio\$4)) and 709/223	USPAT; US-PGPUB	2004/09/02 08:31
-	382	(((((backup or redundant or recovery or standby) NEAR5 (element or system or agent) ) and (network or server or client)) and (message or signal or transactio\$4)) and 709/223) and ("status report\$1" or "control" or "alarm")	USPAT; US-PGPUB	2004/09/02 08:32
-	382	(((((backup or redundant or recovery or standby) NEAR5 (element or system or agent) ) and (network or server or client)) and (message or signal or transactio\$4)) and 709/223) and ("status report\$1" or "control" or "alarm"))	USPAT; US-PGPUB	2004/09/02 08:33
-	296	(((((backup or redundant or recovery or standby) NEAR5 (element or system or agent) ) and (network or server or client)) and (message or signal or transactio\$4)) and 709/223) and ("status report\$1" or "control" or "alarm")) and @ad<20010525	USPAT; US-PGPUB	2004/09/02 10:58
-	7474	((backup or redundant or recovery or standby) NEAR5 (element or system or agent) ) and (server or client)	USPAT; US-PGPUB	2004/09/02 08:38
-	32113	((backup or redundant or recovery or standby) NEAR5 (element or system or agent) ) and (message or signal or transaction\$2)	USPAT; US-PGPUB	2004/09/02 08:37
-	32100	((backup or redundant or recovery or standby) NEAR5 (element or system or agent) ) and (message or signal or transactio\$2)	USPAT; US-PGPUB	2004/09/02 08:37
-	6543	((backup or redundant or recovery or standby) NEAR5 (element or system or agent) ) and (server or client)) and (message or signal or transactio\$3)	USPAT; US-PGPUB	2004/09/02 08:38
-	0	((709/223)or(709/203)or(709/205)or(709/206)	USPAT; US-PGPUB	2004/09/02 08:52
-	15519	(709/223) or (709/203) or (709/205) or (709/206)	USPAT; US-PGPUB	2004/09/02 08:53
-	0	((709/223)or(709/203)or(709/205)or(709/206) and ((redundant or backup or standby) with (element or system or agent))	USPAT; US-PGPUB	2004/09/02 08:54
-	0	((709/223)or(709/203)or(709/205)or(709/206) and (redundant or backup or standby)	USPAT; US-PGPUB	2004/09/02 08:54
-	733	(709/223) and ((backup or redundant or recovery or standby) with (unit or element or system))	USPAT; US-PGPUB	2004/09/02 14:09

-	635	((709/223) and ((backup or redundant or recovery or standby) with (unit or element or system))) and (message or signal or transactio\$2)	USPAT; US-PGPUB	2004/09/02 08:56
-	474	((709/223) and ((backup or redundant or recovery or standby) with (unit or element or system))) and (message or signal or transactio\$2)) and @ad<20010525	USPAT; US-PGPUB	2004/09/02 08:57
-	1	398/58 and ((398/3) or (398/3))	USPAT; US-PGPUB	2004/09/02 11:06
-	226	398/58	USPAT; US-PGPUB	2004/09/02 11:09
-	162	398/58 and @ad<20010525	USPAT; US-PGPUB	2004/09/02 12:22
-	0	6721087.pn	USPAT; US-PGPUB	2004/09/02 12:22
-	1	("6721087").PN.	USPAT	2004/09/02 12:23
-	72	(709/223) and ((backup or redundant or recovery or standby) with (unit or element or system) with (message or signal or transaction))	USPAT; US-PGPUB	2004/09/02 13:49
-	61	((709/223) and ((backup or redundant or recovery or standby) with (unit or element or system) with (message or signal or transaction))) and @ad<20010525	USPAT; US-PGPUB	2004/09/02 13:50
-	95111	(backup or redundant or recovery or standby) with (unit or element or system or agent)	USPAT; US-PGPUB	2004/09/02 14:11
-	72543	((backup or redundant or recovery or standby) with (unit or element or system or agent) ) and @ad<20010525	USPAT; US-PGPUB	2004/09/02 14:12
-	7795	((backup or redundant or recovery or standby) with (unit or element or system or agent) ) and @ad<20010525) and ((message or mail or email or transaction\$2) with (deliver\$3 or receiv\$2 or send))	USPAT; US-PGPUB	2004/09/02 14:24
-	3282	((backup or redundant or recovery or standby) with (unit or element or system or agent) ) and @ad<20010525) and ((message or mail or email or transaction\$2) with (deliver\$3 or receiv\$2 or send))) and (client or server)	USPAT; US-PGPUB	2004/09/02 14:25
-	371	((backup or redundant or recovery or standby) with (unit or element or system or agent) ) and @ad<20010525) and ((message or mail or email or transaction\$2) with (deliver\$3 or receiv\$2 or send))) and ((automatic NEAR5 recovery) or (fail near5 recovery))	USPAT; US-PGPUB	2004/09/02 14:51
-	49	((backup or redundant or recovery or standby) with (unit or element or system or agent) ) and @ad<20010525) and ((message or mail or email or transaction\$2) with (deliver\$3 or receiv\$2 or send))) and ((automatic NEAR5 recovery) or (fail near5 recovery))) and (management near5 unit)	USPAT; US-PGPUB	2004/09/02 14:37
-	537	((backup or redundant or recovery or standby) with (unit or element or system or agent) ) and @ad<20010525) and ((message or mail or email or transaction\$2) with (deliver\$3 or receiv\$2 or send))) and (management near5 unit)	USPAT; US-PGPUB	2004/09/02 15:00
-	1180364	optical supervisory channel	USPAT; US-PGPUB	2004/09/02 15:01
-	189	(714/\$) and (398/\$)	USPAT; US-PGPUB	2004/10/05 14:08
-	167	((714/\$) and (398/\$)) and @ad<20010529	USPAT; US-PGPUB	2004/10/05 14:09

-	106	((714/\$) and (398/\$)) and @ad<20010529) and ((alarm near\$4 report\$1) or (log\$1 or status near\$4 report\$1))	USPAT; US-PGPUB	2004/10/05 15:34
-	3277	(709/223) and ((alarm near\$4 report\$1) or (log\$1 or status near\$4 report\$1) and (redundant\$2 or standby\$ or backup\$2))	USPAT; US-PGPUB	2004/10/05 15:36
-	2473	((709/223) and ((alarm near\$4 report\$1) or (log\$1 or status near\$4 report\$1) and (redundant\$2 or standby\$ or backup\$2))) and @ad<20010529	USPAT; US-PGPUB	2004/10/05 15:37
-	1773	((709/223) and ((alarm near\$4 report\$1) or (log\$1 or status near\$4 report\$1) and (redundant\$2 or standby\$ or backup\$2))) and @ad<20010529) and (e-mail or email near\$5 (message)) and (identical near\$5 component\$2)	USPAT; US-PGPUB	2004/10/05 15:44
-	1505	((709/223) and ((alarm near\$4 report\$1) or (log\$1 or status near\$4 report\$1) and (redundant\$2 or standby\$ or backup\$2))) and @ad<20010529) and (e-mail or email near\$5 (message)) and (identical near\$5 component\$2)) and (IP protocol)	USPAT; US-PGPUB	2004/10/05 15:40
-	1497	((709/223) and ((alarm near\$4 report\$1) or (log\$1 or status near\$4 report\$1) and (redundant\$2 or standby\$ or backup\$2))) and @ad<20010529) and (e-mail or email near\$5 (message)) and (identical near\$5 component\$2)) and (IP protocol)) and (ring near\$2 network)	USPAT; US-PGPUB	2004/10/05 15:40
-	1437	((709/223) and ((alarm near\$4 report\$1) or (log\$1 or status near\$4 report\$1) and (redundant\$2 or standby\$ or backup\$2))) and @ad<20010529) and (e-mail or email near\$5 (message)) and (identical near\$5 component\$2)) and (IP protocol)) and (ring near\$2 network)) and (management near\$3 signal)	USPAT; US-PGPUB	2004/10/05 15:41
-	793	((709/223) and ((alarm near\$4 report\$1) or (log\$1 or status near\$4 report\$1) and (redundant\$2 or standby\$ or backup\$2))) and @ad<20010529) and (e-mail or email near\$5 (message)) and (identical near\$5 component\$2)) and (IP protocol)) and (ring near\$2 network)) and (management near\$3 signal)) and (HTTP server) and (web browser)	USPAT; US-PGPUB	2004/10/05 15:45
-	1953	((709/223) and ((alarm near\$4 report\$1) or (log\$1 or status near\$4 report\$1) and (redundant\$2 or standby\$ or backup\$2))) and @ad<20010529) and (e-mail or email near\$5 (message)) and (identical near\$5 component\$2 near\$3 manage\$5)	USPAT; US-PGPUB	2004/10/05 15:44
-	725	((709/223) and ((alarm near\$4 report\$1) or (log\$1 or status near\$4 report\$1) and (redundant\$2 or standby\$ or backup\$2))) and @ad<20010529) and (e-mail or email near\$5 (message)) and (identical near\$5 component\$2)) and (IP protocol)) and (ring near\$2 network)) and (management near\$3 signal)) and (HTTP server) and (web browser)) and (transmission near\$3 path)	USPAT; US-PGPUB	2004/10/05 15:47
-	610	((709/223) and ((alarm near\$4 report\$1) or (log\$1 or status near\$4 report\$1) and (redundant\$2 or standby\$ or backup\$2))) and @ad<20010529) and (e-mail or email near\$5 (message)) and (identical near\$5 component\$2)) and (IP protocol)) and (ring near\$2 network)) and (management near\$3 signal)) and (HTTP server) and (web browser)) and (transmission near\$3 path) ) and (data near\$3 storge) and (electronic near\$4 tag)	USPAT; US-PGPUB	2004/10/05 15:47

-	610	(((((709/223) and ((alarm near\$4 report\$1) or (log\$1 or status near\$4 report\$1) and (redundant\$2 or standby\$ or backup\$2))) and @ad<20010529) and (e-mail or email near\$5 (message)) and (identical near\$5 component\$2)) and (IP protocol)) and (ring near\$2 network)) and (management near\$3 signal)) and (HTTP server) and (web browser)) and (transmission near\$3 path) ) and (data near\$3 storge) and (electronic near\$4 tag) ) and (optical near\$4 network near\$4 element)	USPAT; US-PGPUB	2004/10/05 15:48
-	610	(((((709/223) and ((alarm near\$4 report\$1) or (log\$1 or status near\$4 report\$1) and (redundant\$2 or standby\$ or backup\$2))) and @ad<20010529) and (e-mail or email near\$5 (message)) and (identical near\$5 component\$2)) and (IP protocol)) and (ring near\$2 network)) and (management near\$3 signal)) and (HTTP server) and (web browser)) and (transmission near\$3 path) ) and (data near\$3 storge) and (electronic near\$4 tag) ) and (optical near\$4 network near\$4 element)	USPAT; US-PGPUB	2004/10/05 15:49
-	221	(714/2) and (714/6)	USPAT; US-PGPUB	2004/10/06 14:15
-	1015	(714/2)	USPAT; US-PGPUB	2004/10/06 14:16
-	825	((714/2) ) and (identical\$1 or alike or similiar near\$4 device\$1 or component\$1) and @ad<20010529	USPAT; US-PGPUB	2004/10/06 14:24
-	836	((714/2) ) and (identical\$1 or alike or similiar or redundant near\$4 device\$1 or component\$1) and @ad<20010529	USPAT; US-PGPUB	2004/10/06 14:21
-	836	((714/2) ) and (identical\$1 or alike or similiar or redundant near\$3 device\$1 or component\$1) and @ad<20010529	USPAT; US-PGPUB	2004/10/06 14:21
-	832	((714/2) ) and (identical\$1 or alike or similiar or redundant near\$2 device\$1 or component\$1) and @ad<20010529	USPAT; US-PGPUB	2004/10/06 14:22
-	762	((714/2) ) and (identical\$1 or alike or similiar or redundant near\$2 device\$1 or component\$1) and @ad<20010529 ) and (management near\$3 signal or message\$1 or email\$1 or e-mail\$1)	USPAT; US-PGPUB	2004/10/06 14:23
-	832	((714/2) ) and (identical\$1 or duplicate or alike or similiar near\$4 device\$1 or component\$1) and @ad<20010529	USPAT; US-PGPUB	2004/10/06 14:24
-	649	((714/2) ) and (identical\$1 or duplicate or alike or similiar near\$4 device\$1 or component\$1) and @ad<20010529 ) and (manage\$5 near\$3 message\$1 or report\$1 or status or log\$1) and (message\$1 or signal\$1 or email\$1 or e-mail\$1)	USPAT; US-PGPUB	2004/10/06 14:26
-	656	((714/2) ) and (identical\$1 or duplicate or alike or similiar near\$4 device\$1 or component\$1) and @ad<20010529 ) and (manage\$5 near\$3 message\$1 or report\$1 or status or log\$1 or alarm\$1 near\$2 report\$1) and (message\$1 or signal\$1 or email\$1 or e-mail\$1)	USPAT; US-PGPUB	2004/10/06 14:27
-	642	((714/2) ) and (identical\$1 or duplicate or alike or similiar near\$4 device\$1 or component\$1) and @ad<20010529 ) and (manage\$5 near\$3 message\$1 or report\$1 or status or log\$1 or alarm\$1 near\$2 report\$1) and (message\$1 or signal\$1 or email\$1 or e-mail\$1)) and (network near\$3 element\$1 or device\$1 or component\$1) and (data near\$2 storage)	USPAT; US-PGPUB	2004/10/06 14:29

-	65	(((((714/2) ) and (identical\$1 or duplicate or alike or similiar near\$4 device\$1 or component\$1) and @ad<20010529 ) and (manage\$5 near\$3 message\$1 or report\$1 or status or log\$1 or alarm\$1 near\$2 report\$1) and (message\$1 or signal\$1 or email\$1 or e-mail\$1)) and (network near\$3 element\$1 or device\$1 or component\$1) and (data near\$2 storage)) and ((task\$1 or assignment\$1 or job\$1 near\$4 execution\$1))) and (web browser)	USPAT; US-PGPUB	2004/10/06 14:33
-	511	(((((714/2) ) and (identical\$1 or duplicate or alike or similiar near\$4 device\$1 or component\$1) and @ad<20010529 ) and (manage\$5 near\$3 message\$1 or report\$1 or status or log\$1 or alarm\$1 near\$2 report\$1) and (message\$1 or signal\$1 or email\$1 or e-mail\$1)) and (network near\$3 element\$1 or device\$1 or component\$1) and (data near\$2 storage)) and ((task\$1 or assignment\$1 or job\$1 near\$4 execution\$1)))	USPAT; US-PGPUB	2004/10/06 16:18
-	478	Attanasio	USPAT; US-PGPUB	2004/10/06 16:19
-	1	"09289225"	USPAT; US-PGPUB	2004/10/07 09:57
-	0	6751191.pn	USPAT; US-PGPUB	2004/10/07 09:58
-	1	"6751191"	USPAT; US-PGPUB	2004/10/07 10:04
-	3	"6616350"	USPAT; US-PGPUB	2004/10/07 10:04
-	0	"6616350.pn"	USPAT; US-PGPUB	2004/10/07 10:05
-	567	(709/223) and (receive near\$5 message or report or signal) and ((backup or redundant or recovery or standby) with (unit or element or system))	USPAT; US-PGPUB	2004/10/12 07:42
-	1	("6751191").PN.	USPAT	2004/10/12 09:23
-	1	("6801949").PN.	USPAT	2004/10/12 09:26